

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Chuen-Der Lien et al.

Serial No.: To Be Assigned

Filed: Concurrently Herewith

For: CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING ERROR
DETECTION AND CORRECTION CONTROL CIRCUITS THEREIN AND METHODS
OF OPERATING SAME

Date: July 15, 2003

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

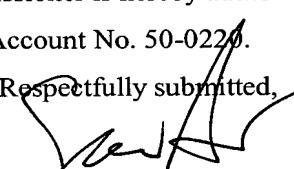
Sir:

Attached is a list of documents on form PTO-1449. Items 1-12 listed on the PTO-1449 were cited in parent applications Serial No. 10/099,913 filed March 14, 2002, now U.S. Patent No. 6,560,156; and Serial No. 09/781,524 filed February 8, 2001, now U.S. Patent No. 6,563,754. Since the benefit of these applications is claimed under 35 U.S.C. §120, no copies need to be furnished in accordance with 37 C.F.R. §1.98(d); however, copies will be furnished on request. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.97 and Section 609 of the MPEP.

Items 13-56 were not previously submitted, and it is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.97 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to our Deposit Account No. 50-0220.

Respectfully submitted,


Grant J. Scott
Registration No. 36,925



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PATENT TRADEMARK OFFICE

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Date of Deposit: July 15, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Candi L. Riggs

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5646-91IP			Serial No. To Be Assigned
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Chuen-Der Lien et al.			
				Filing Date: Concurrently Herewith			Group
				U. S. PATENTS & PATENT APPLICATION PUBLICATIONS			
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1	3,665,422	5/1972	McCoy et al.	365	222	
	2	5,642,320	6/1997	Jang	365	222	
	3	5,796,671	8/1998	Wahlstrom	365	230.03	
	4	4,779,226	10/1988	Haraszti			
	5	4,791,606	12/1988	Threewitt et al.			
	6	5,184,325	2/1993	Lipovski	365	222	
	7	5,561,429	10/1996	Halberstam et al.			
	8	5,572,460	11/1996	Lien			
	9	5,642,320	6/1997	Jang			
	10	5,724,296	3/1998	Jang			
	11	5,796,671	8/1998	Wahlstrom			
	12	6,421,265	7/2002	Lien et al.	365	49	
	13	6,563,754	5-13-03	Lien et al.	365	222	
	14	6,560,156	5-6-03	Lien et al.	365	222	
	15	6,542,391	4-1-03	Pereira et al.	365	49	
	16	6,538,911	3-25-03	Allan et al.	365	49	
	17	6,434,033	08/13/02	Chien			
	18	6,430,073	8-6-02	Batson et al.	365	49	
	19	6,408,417	06/18/02	Moudgal et al.			
	20	6,397,290	05/28/02	Williams et al.			
	21	6,381,191	04/30/02	Ooishi			
	22	6,374,325	04/16/02	Simpson et al.			
	23	6,324,087	11-27-01	Pereira	365	49	
	24	6,289,471	09/11/01	Gordon			
	25	6,233,717	05/15/01	Choi			
	26	6,219,815	04/17/01	DesJardins et al.			

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DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)					Applicants: Chuen-Der Lien et al.		
					Filing Date: Concurrently Herewith		Group
	27	6,216,246	04/10/01	Shau			
	28	6,188,629	02/13/01	Kaplinsky			
	29	6,151,247	11/21/00	Estakhri et al.			
	30	6,134,631	10/17/00	Jennings, III			
	31	6,067,656	5-23-00	Rusu et al.	714	768	
	32	6,058,500	05/02/00	DesJardins et al.			
	33	6,032,214	02/29/00	Farmwald et al.			
	34	6,009,548	12/28/99	Chen et al.			
	35	5,761,222	06/02/98	Baldi			
	36	5,727,003	03/10/98	Zook			
	37	5,699,369	12/16/97	Guha			
	38	5,682,394	10/28/97	Blake et al.			
	39	5,644,583	07/01/97	Garcia et al.			
	40	5,629,950	05/13/97	Godiwala et al.			
	41	5,604,753	02/18/97	Bauer et al.			
	42	5,570,377	10/29/96	Merino Gonzalez et al.			
	43	5,469,450	11/21/95	Cho et al.			
	44	5,450,424	09/12/95	Okugaki et al.			
	45	5,233,614	08/03/93	Singh			
	46	5,127,014	06/30/92	Raynham			
	47	4,958,352	09/18/90	Noguchi et al.			
	48	4,903,268	02/20/90	Hidaka et al.			
	49	2003/0081464	5-1-03	Vlasenko	365	200	
	50	2003/0074630	4-17-03	Batson et al.	714	805	
	51	2003/0007408	01/09/003	Lien et al.	365	222	
	52	2002/0159320	10/31/02	Lien et al.			
	53	2002/0067632	06/06/02	Batson et al.			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	54	Halsall, Fred, "Data Communications, Computer Networks and OSI," Second Edition, 11 pages, No Date					

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		Filing Date: Concurrently Herewith	Group
	55	Fourouzan, Behrouz, "Introduction to Telecommunications and Networking," Chapter 8, pp. 194-226, No Date	
	56	Kalter et al., "A 50-ns 16-Mb DRAM with a 10-ns Data Rate and On-Chip ECC," IEEE Journal of Solid-State Circuits, Vol. 25, No. 5, October 1990, pp. 1118-1127	

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